

HIRONORI MOTOE - U.S. Appl. No. 10/743,191
Attorney Docket No.: 008312-0307437

- Amendment -

IN THE SPECIFICATION:

Please amend the Specification as follows:

(a) Please replace the paragraph beginning on page 8, line 27 (and bridging onto page 9) with the following paragraph:

-- Each of the MPEG modules 21 executes a process of receiving TV broadcast program data, an encoding process of compression-encoding the received TV broadcast program data, a decoding process of decoding the compression-encoded TV broadcast program data, and other processes. As shown in FIG. 2, each MPEG module 21 is provided with a TV ~~tuner~~ tuner 211, an NTSC decoder 212, a sound multiplex decoder 215, an audio A/D converter (audio ADC) 214, an MPEG encoder 215, a RAM 216, a PCI bus interface (PCI-IF) 217, an MPEG2 decoder 218, a RAM 219, an audio D/A converter (audio DAC) 220, and other components.--

(b) Please replace the paragraph beginning on page 15, line 16 (and bridging onto page 16) with the following paragraph:

-- For example, it is assumed that while the personal computer 103, which can be wirelessly connected to the communication module 41, is carrying out Internet browsing, TV program data requested by the personal computer 103 is wirelessly transmitted to the personal computer 103. Then, the control processor 411 controls the wireless LAN device 415 so as to transmit wirelessly contents data received from a WEB server on the Internet 12 and TV broadcast program data compression-encoded by the tuner/MPEG module 21, to the personal computer 103 in a time division manner. Specifically, the control processor 411 ~~multiplies~~ multiplexes the contents data and the compression-encoded TV broadcast program data and wirelessly transmits the ~~multiplied~~ multiplexed contents data and TV broadcast program data to the personal computer 103 in a time division manner. By thus independently transmitting contents data and TV broadcast program data to the personal computer 103, the personal

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computer 103 can simultaneously display the contents data and the TV broadcast program data using corresponding application programs. Furthermore, the corresponding application programs can be used to vary freely the displayed positions and sizes of windows for the contents data and TV broadcast program data.--

(c) Please replace the paragraph beginning on page 20, line 6, with the following paragraph:

-- Specifically, in the wireless AV station 101, the appropriate distance is set between the TV tuners 211 by providing the ~~TV tuner 211~~ RF module 211B of each MPEG module ~~21~~ TV tuner 211 between the center of the TV tuner 211 and the connector 211A and arranging the tuners/MPEG modules 21 so that the connectors 211A lie adjacent to and parallel with each other so as to extend in the opposite directions and so that the ~~tuners/MPEG modules 21~~ tuners 211 are misaligned with each other in the direction in which the connectors 211A extend.--